

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Bo Su Chen, et al.

Serial No.: New application

Examiner: unknown

Filing Date: July 17, 2003

Group Art: unknown

For: OPTICAL COUPLING SYSTEM

Docket No.: H0004315 (1139.1131101)

**TRANSMITTAL SHEET**

Mail Stop Patent Application  
Assistant Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

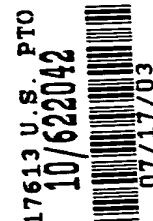
**CERTIFICATE UNDER 37 C.F.R. 1.10:** The undersigned hereby certifies that this paper or papers, as described herein, are being deposited in the United States Postal Service, "Express Mail Post Office to Addressee" having an Express Mail mailing label number of: EV333851468US, in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450, on this 17th day of July, 2003.

By Lynn Thompson  
Lynn Thompson

We are transmitting herewith the attached Patent Application including the following:

- [X] 26 sheets of specification.
- [X] 45 claims.
- [X] 1 sheet of Abstract.
- [X] 27 sheets of informal drawings.
- [X] Executed Declaration and Power of Attorney.
- [X] An Assignment of the invention to Honeywell International Inc. is being filed contemporaneous with this patent application.

CLAIMS AS FILED						
	(1)	(2)	SMALL ENTITY		OTHER	
FOR:	# FILED	# EXTRA	Rate	Fee	Rate	Fee
BASIC FEE				\$370		\$750
TOTAL CLAIMS	45-20 =	25	x9=	\$	x18=	\$450
INDEPENDENT CLAIMS	5 -3 =	2	x42=	\$	x84=	\$168
( ) MULTIPLE DEPENDENT CLAIM PRESENTED			+140=	\$	+280=	\$0
TOTAL			\$		\$1368.00	



- [X] Fee Transmittal For FY 2003 authorizing payment in the amount of \$1408.00 (\$750 filing fee) (\$618 claims) (\$40 recordation fee) to be charged to Honeywell Deposit Account 01-1125.
- [X] Please charge any deficiencies or credit any overpayment in the enclosed fees to Honeywell Deposit Account No. 01-1125.

  
John G. Shudy, Jr., Reg. No. 31,214  
CROMPTON, SEAGER & TUFTE, LLC  
1221 Nicollet Avenue, Suite 800  
Minneapolis, Minnesota 55403-2420  
Telephone: (612) 677-9050  
Facsimile: (612) 359-9349

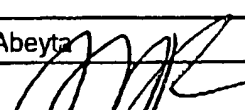
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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<b>FEE TRANSMITTAL</b> <b>For FY 2003</b> <small>Patent fees are subject to annual revision.</small>		<b>COMPLETE IF KNOWN</b>	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.		Application No.	
		Filing Date	
		First Named Inventor	
		Group Art Unit	
		Examiner Name	
TOTAL AMOUNT OF PAYMENT		\$1408.00	
		Attorney Docket No.	

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)																																																																																																																																																																																								
<input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input checked="" type="checkbox"/> Deposit Account Deposit Account Number: <u>01-1125</u> Deposit Account Name: <u>Honeywell International Inc.</u> The Commissioner is hereby authorized to: (check all that apply) <input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayment <input type="checkbox"/> Charge any additional fee(s) during the pendency of this application <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account	<b>3. ADDITIONAL FEES</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee \$</th> <th>Fee Code</th> <th>Fee \$</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,250</td><td>For filing a request for <i>ex parte</i> reexamination</td><td></td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>1252</td><td>410</td><td>2252</td><td>205</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>1253</td><td>930</td><td>2253</td><td>465</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1254</td><td>1,450</td><td>2254</td><td>725</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1255</td><td>1,970</td><td>2255</td><td>985</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>1401</td><td>320</td><td>2401</td><td>180</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>320</td><td>2402</td><td>180</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>280</td><td>2403</td><td>140</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>65</td><td>Petition to revive - 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late filing fee or oath		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		1053	130	1053	130	Non-English specification		1812	2,520	1812	2,250	For filing a request for <i>ex parte</i> reexamination		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		1251	110	2251	55	Extension for reply within first month		1252	410	2252	205	Extension for reply within second month		1253	930	2253	465	Extension for reply within third month		1254	1,450	2254	725	Extension for reply within fourth month		1255	1,970	2255	985	Extension for reply within fifth month		1401	320	2401	180	Notice of Appeal		1402	320	2402	180	Filing a brief in support of an appeal		1403	280	2403	140	Request for oral hearing		1451	1,510	1451	1,510	Petition to institute a public use proceeding		1452	110	2452	65	Petition to revive - unavoidable		1453	1,300	2453	650	Petition to revive - unintentional		1501	1,300	2501	650	Utility issue fee (or reissue)		1502	470	2502	235	Design issue fee		1503	630	2503	315	Plant issue fee		1460	130	1460	130	Petitions to the Commissioner		1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		1806	180	1806	180	Submission of Information Disclosure Statement		8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))		1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))		1801	750	2801	375	Request for Continued Examination (RCE)		1802	900	1802	900	Request for expedited examination of a design application		1504	300	1504	300	Publication fee	
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SUBMITTED BY			Complete (if applicable)	
Name (Print / Type)	Andrew A. Abeyta	Registration No. (Attorney/Agent)	39,582	Telephone 602-313-3345
Signature		Date	July 17, 2003	

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